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APPLICATION NO.	FIL	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/284,233	09/284,233 07/28/1999		THOMAS F. MEYER	P564-9008	2049
6449	7590	03/25/2003	•		
ROTHWEL 1425 K STRE		ERNST & MAN	EXAMINER		
SUITE 800	,		PORTNER, VIRGINIA ALLEN		
WASHINGTON, DC 20005				ART UNIT	PAPER NUMBER
				L	TATER NOMBER
				1645 DATE MAILED: 03/25/2003	29

Please find below and/or attached an Office communication concerning this application or proceeding.



Advisory Action

Application No. 09/284,233

Applicant(s)

Examiner

Art Unit

Meyer

		Portner	1645	
	The MAILING DATE of this communication appears	on the cover sheet with the corres	spondence addres	:s
unde	REPLY FILED <u>Mar 7, 2003</u> FAILS TO PLACE Ther action by the applicant is required to avoid the abarter 37 CFR 1.113 may only be either: (1) a timely filed vance; (2) a timely filed Notice of Appeal (with appeal in compliance with 37 CFR 1.114.	HIS APPLICATION IN CONDITIOn donment of this application. A amendment which places the application in the second s	ON FOR ALLOWA	ANCE. Therefore
		EPLY [check only a) or b)]		
a)	The period for reply expires months from th	e mailing date of the final rejection.		
	The period for reply expires on: (1) the mailing date of th is later. In no event, however, will the statutory period for final rejection. ONLY CHECK THIS BOX WHEN THE FIRS See MPEP 706.07(f).	T REPLY WAS FILED WITHIN TWO M	ONTHS OF THE FIN	date of the NAL REJECTION.
ar se m	xtensions of time may be obtained under 37 CFR 1.136(a). The xtension fee have been filed is the date for purposes of determin opropriate extension fee under 37 CFR 1.17(a) is calculated from of in the final Office action; or (2) as set forth in (b) above, if ch aailing date of the final rejection, even if timely filed, may reduction.	ning the period of extension and the c m: (1) the expiration date of the short lecked. Any reply received by the Off e any earned patent term adjustment.	corresponding amou ened statutory peri fice later than three See 37 CFR 1.70	unt of the fee. The iod for reply original months after the 4(b).
1.	A Notice of Appeal was filed on	Appellant's Brief must be filed 1.191(d)), to avoid dismissal of	d within the peri- the appeal.	od set forth in
2. IXJ	The proposed amendment(s) will not be entered bec	ause:		
(a)	they raise new issues that would require further of	consideration and/or search (see	NOTE below);	
(b)	they raise the issue of new matter (see NOTE below	ow);		
	they are not deemed to place the application in be issues for appeal; and/or			
(d)	$oxed{x}$ they present additional claims without canceling a	corresponding number of finally	rejected claims	
	NOTE: <u>see attachment. The amendment proposes a</u>			
	scope not previously considered or Finally re	jection in paper number 25.		V Clantis of a
3. 🗆	Applicant's reply has overcome the following rejection	on(s):		
			P	
4. 🗆	Newly proposed or amended claim(s) a separate, timely filed amendment canceling the nor		ıld be allowable	
5. 🗆	The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	or reconsideration has been cons	sidered but does	NOT place the
6.□	The affidavit or exhibit will NOT be considered becauby the Examiner in the final rejection.	use it is not directed SOLELY to i	ssues which we	re newly raised
7. 🗓	For purposes of Appeal, the proposed amendment(s) explanation of how the new or amended claims would	a) will not be entered or b) ld be rejected is provided below	will be entered a	and an
	The status of the claim(s) is (or will be) as follows:			
	Claim(s) allowed: <u>none</u>			
	Claim(s) objected to: none			
	Claim(s) rejected: <u>1, 3, 5-11, and 13-23</u>			
	Cisim(e) Withdrawn from Consideration.			
8. 🗆	The proposed drawing correction filed on	is a) \square approved or \mathfrak{b}) □ disapproved	by the Examiner.
9.∐	Note the attached Information Disclosure Statement(s	s) (PTO-1449) Paper No(s)	·	
10. 🗆 (

Art Unit: 1645

- 1. The Amendment submitted March 7, 2003 has not been entered as it raises new issues for at least the following reasons:
- a. The Amendment under 37 CFR 1.116 proposes to cancel all pending claims and submit all new claims.
- b. Proposed new claim 24 is limited to a specific antigen, H.pylori urease A or B or fragments thereof; a claim of this scope was not finally rejected.
- c. Proposed new claims 24-33 set forth a combination of claim limitations not previously considered of record, raising new issues for consideration and/or search.
 - d. Claim 24 recites the phrase "in a separate target cell"; this phrase is new.
- e. Claims 27-28 are limited to reorganization events in Salmonella cells; a scope not previously considered, as they were previously directed to any pathogen.

Response to Amendment

2. Arguments and remarks are directed to proposed claim limitations not entered.

3.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ginny Portner whose telephone number is (703)308-7543. The examiner can normally be reached on Monday through Friday from 7:30 AM to 5:00 PM except for the first Friday of each two week period.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynette Smith, can be reached on (703) 308-3909. The fax phone number for this group is (703) 308-4242.

The Group and/or Art Unit location of your application in the PTO will be Group Art Unit 1645. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to this Art Unit.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Vgp

March 21, 2003

LYNETTE R. F. SMITH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1811